

memory according to the discrimination information using a preset error correcting method.

It is another object of the present invention to provide a--.

Page 4, line 15, after "64." insert hard return and the following new paragraph:

-- Here, the PLL 52, the frame/ID synchronization detector 54, and the EFM/EFM+ demodulator 56 constitute a signal pre-processor, and the ECC decoder 62, the CD audio processor 64 and the descrambler 60 constitute a data processor and converter, wherein the ECC decoder 62 constitutes an error corrector.--

Page 5, line 1 before "The" insert the following paragraph:

-- The external memory 58, under the control of a memory controller (not shown), stores EFM+ demodulated data provided from the EFM/EFM+ demodulator 58 to provide the demodulated data to the ECC decoder 62, and stores the error-corrected data output from the ECC decoder 62, in the DVD mode of operation. In addition, in the CD mode of operation, the external memory 58, under the control of the memory controller, stores the EFM demodulated data to provide the decoded data to the ECC decoder 62, and stores the error-corrected data output from the ECC decoder 62. Here the memory controller controls the external memory 58 according to mode setting information provided from the microprocessor 20.--;